

Docket No.: 206502US2RD

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 09/841,042

Applicants: Katsumi YAMATO, et al.

Filing Date: April 25, 2001

For: METHOD AND SYSTEM FOR RADIO

COMMUNICATIONS USING MOBILE TERMINAL

MOVING ROUTE PREDICTION

Group Art Unit: 2683 Examiner: EWART, J.

SIR:

Attached hereto for filing are the following papers:

Request to Withdraw Holding of Abandonment PTO Mail Log Report

Notice of Allowance and Fee(s) Due (copy downloaded from PAIR) Image File Wrapper for Application No. 09/841,042 (copy downloaded from PAIR)

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MATER & NEUSTADT/P.C.

Eckhard H. Kuesters

Registration No. 28,870

Customer Number

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OBLON SPIVAK

McClelland

MAIER

NEUSTADT

P.C.

ATTORNEYS AT LAW

ECKHARD H. KUESTERS (703) 413-3000 EKUESTERS@OBLON.COM DOCKET NO: 206502US2RD

MAR 0 9 2005

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

KATSUMI YAMATO, ET AL. : EXAMINER: EWART, J.

SERIAL NO: 09/841,042

FILED: APRIL 25, 2001 : GROUP ART UNIT: 2683

FOR: METHOD AND SYSTEM FOR RADIO COMMUNICATIONS USING MOBILE TERMINAL MOVING ROUTE

PREDICTION

REQUEST TO WITHDRAW HOLDING OF ABANDONMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In accordance with the provisions of M.P.E.P. § 711.03 (c) and 37 C.F.R. § 1.181 (a), Applicants hereby request to withdraw the holding of abandonment for the following reasons:

On February 24, 2005, Applicants' representative contacted Examiner Ewart regarding the status of the application. The Examiner indicated that a Notice of Allowance was mailed on July 30, 2004, however, the Notice of Allowance was returned to the U.S. PTO as "undeliverable." Due to the non-receipt of that Notice of Allowance, Applicants' representative has not paid the Issue Fee, which was due on November 1, 2004.

Submitted herewith is a copy of the Applicants' representative's mail log as documentary proof of the non-receipt of that Notice of Allowance, the Notice of Allowance downloaded from the private PAIR system, and the file wrapper records also downloaded from the PAIR system.

Application No. 09/841,042 Request to Withdraw Holding of Abandonment

It is believed that the above discussion and documents enclosed herewith prove that the Notice of Allowance mailed on July 30, 2004 was never received by Applicants' representative.

Accordingly, it is respectfully requested that the U.S. PTO grant the request to withdraw the holding of abandonment, and further that the U.S. PTO mail Applicants' representative a new Notice of Allowance and reset the Issue Fee due date.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

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MAIER & NEUSTADT, P.C.

Customer Number 22850

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Eckhard H. Kuesters Attorney of Record Registration No. 28,870

PTO Mail Log Report

From 07/30/2004 to 08/30/2004

HOPE WELLINGS	8	**************************************	Case Id	*Base Date	© Date Rcvd
ALLOWANCE/ALLOWABILI	09/593,038		194665US	07-30-2004	07-30-2004
ALLOWANCE/ALLOWABILI	09/902,777	6,807,038	210760US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	09/926,370	6,818,702	215207US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	09/972,938	6,822,633	214872US	07-30-2004	07-30-2004
ALLOWANCE/ALLOWABILI	09/983,875		215533US	07-27-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/096,655		220753US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/097,752	6,800,185	220630US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/101,176	6,818,107	220875US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/110,202	6,864,095	221895US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/269,968		229438US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/273,116	6,838,744	229279US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/352,122	6,808,920	233296US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/358,162	6,823,860	233226US	07-29-2004	07-30-2004
ALLOW ANCE/ALLOW ABILI	10/373,920	6,850,435	234460US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/391,299	6,829,102	235490US	07-28-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/421,704		236903US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/432,262	6,825,965	236629US	07-28-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/441,008		237842US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/457,348	6,819,149	238812US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	10/479,983		246104US	07-29-2004	07-30-2004
ALLOWANCE/ALLOWABILI	09/457,743	6,821,616	142706US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	09/472,249	6,826,724	138802US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	09/768,284	6,818,121	202451US	08-30-2004	08-02-2004
ALLOW ANCE/ALLOWABILI	09/869,124	6,807,641	209415US	07-29-2004	08-02-2004
ALLOWANCE/ALLOWABILI	09/926,400	6,811,771	215335US	07-29-2004	08-02-2004
ALLOWANCE/ALLOWABILI	09/982,015	6,817,213	215137US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/009,482	6,823,609	216895US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/042,147	6,825,872	217692US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/150,010	6,828,040	223287US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/226,160	6,835,916	226831US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/239,199	6,824,685	228377US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/242,609	6,827,883	228115US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/253,645	6,815,912	228764US	07-30-2004	08-02-2004

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-	10/277,818		229618US	07-29-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/283,284		229636US	07-28-2004	08-02-2004
ALLOWANCE/ALLOWABIL!	10/288,471	6,814,345	229873US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABIL!	10/292,501	6,807,895	230237US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/302,935	6,818,037	231014US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/352,924	6,830,384	233448US	07-30-2004	08-02-2004
ALLOWANCE/ALLOWABIL!	10/409,116	6,814,178	236384US	07-28-2004	08-02-2004
ALLOWANCE/ALLOWABILI	10/052,260	6,847,019	218303US	08-02-2004	08-03-2004
ALLOWANCE/ALLOWABILI	10/303,866	6,819,896	230937US	08-02-2004	08-03-2004
ALLOWANCE/ALLOWABILI	10/413,551	6,818,731	236495US	08-02-2004	08-03-2004
ALLOWANCE/ALLOWABILI	10/600,657	6,841,876	239256US	08-02-2004	08-03-2004
ALLOWANCE/ALLOWABILI	10/635,514	6,818,258	240533US	08-02-2004	08-03-2004
ALLOWANCE/ALLOWABILI	09/242,803		247373US	07-23-2004	08-04-2004
ALLOWANCE/ALLOWABILI	10/110,201	6,819,492	221505US	08-03-2004	08-04-2004
ALLOWANCE/ALLOWABILI	10/187,014		223985US	08-03-2004	08-04-2004
ALLOWANCE/ALLOWABILI	10/198,166	6,818,591	225830US	08-03-2004	08-04-2004
ALLOWANCE/ALLOWABILI	10/359,263	6,846,771	233294US	08-03-2004	08-04-2004
ALLOWANCE/ALLOWABIL!	10/379,803	6,814,800	234999US	08-02-2004	08-04-2004
ALLOWANCE/ALLOWABIL!	10/610,562	6,829,444	239638US	08-02-2004	08-04-2004
ALLOWANCE/ALLOWABILI	10/703,608	6,816,651	226062US	08-03-2004	08-04-2004
ALLOWANCE/ALLOWABILI	09/672,898	6,820,560	197935US	08-04-2004	08-05-2004
ALLOWANCE/ALLOWABILI	09/871,983	6,842,090	208526US	08-04-2004	08-05-2004
ALLOWANCE/ALLOWABILI	09/907,949	6,809,631	211743US	08-04-2004	08-05-2004
ALLOWANCE/ALLOWABILI	10/060,198	6,852,009	218879US	08-03-2004	08-05-2004
ALLOWANCE/ALLOWABIL!	10/136,523		222634US	08-03-2004	08-05-2004
ALLOWANCE/ALLOWABILI	10/155,999	6,821,464	223707US	08-04-2004	08-05-2004
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ALLOWANCE/ALLOWABILI	10/337,375	6,813,207	232442US	08-04-2004	08-05-2004
ALLOWANCE/ALLOWABIL!	10/465,649	6,835,963	239181US	08-04-2004	08-05-2004
ALLOWANCE/ALLOWABIL!	09/930,202		212812US	08-05-2004	08-06-2004
ALLOWANCE/ALLOWABILI	10/004,892	6,814,809	217028US	08-05-2004	08-06-2004
ALLOWANCE/ALLOWABILI	10/059,240	6,818,369	218952US	08-05-2004	08-06-2004

ALLOWANCE/ALLOWABILI	10/151,103 10/211,707 10/250,667 10/251,855	6,835,517	222880US	08-05-2004	08-05-2004 08-06-2004
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	10/461,367	6,822,891	239178US	08-05-2004	08-06-2004
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ALLOWANCE/ALLOWABILI	09/453,935		161897US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	09/777,853	6,818,195	202866US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	09/895,322	6,856,084	210288US	08-06-2004	08-09-2004
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ALLOWANCE/ALLOWABILI	10/030,685	6,831,092	217930US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/148,188		223968US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/222,778	6,821,649	226974US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/255,941	6,824,833	228654US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/368,573	6,844,247	233901US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/417,206	6,838,914	236353US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/618,732	6,816,413	240428US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/790,004		249879US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/792,828	6,815,280	249045US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/804,063		242179US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	29/194,281	D,499,746	245601US	08-06-2004	08-09-2004
ALLOWANCE/ALLOWABILI	10/183,435	6,825,262	219962US	08-09-2004	08-10-2004
ALLOWANCE/ALLOWABILI	10/199,177		224962US	08-09-2004	08-10-2004
ALLOWANCE/ALLOWABILI	10/214,176	6,814,766	226349US	08-09-2004	08-10-2004
ALLOWANCE/ALLOWABILI	10/225,201		220900US	08-10-2004	08-10-2004
ALLOWANCE/ALLOWABILI	10/226,344	6,822,775	226957US	08-09-2004	08-10-2004

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ALLOWANCE/ALLOWABILI		10/243,660	6,821,334	228235US	08-10-2004	08-10-2004
ALLOWANCE/ALLOWABILI		10/254,909	6,812,875	228855US	08-09-2004	08-10-2004
EEC III (CE) IEEC III EE		10/691,693	6,819,209	244343US	08-09-2004	08-10-2004
ALLOWANCE/ALLOWABILI	_	09/692,371	6,830,192	198707US	08-09-2004	08-11-2004
ALLOWANCE/ALLOWABILI		09/742,063	6,829,372	201199US	08-09-2004	08-11-2004
ALLOWANCE/ALLOWABILI		09/775,595	6,850,576	202553US	08-10-2004	08-11-2004
ALLOWANCE/ALLOWABILI		09/808,234	6,847,600	204671US	08-09-2004	08-11-2004
ALLOWANCE/ALLOWABILI		09/950,779	6,825,972	213693US	08-11-2004	08-11-2004
ALLOWANCE/ALLOWABILI		09/982,898	6,853,388	215256US	08-09-2004	08-11-2004
ALLOWANCE/ALLOWABILI		10/088,905	6,811,348	220897US	08-10-2004	08-11-2004
ALLOWANCE/ALLOWABILI		10/183,405	6,830,759	225020US	08-09-2004	08-11-2004
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ALLOWANCE/ALLOWABILI	-	10/268,789	6,815,506	229328US	08-10-2004	08-11-2004
ALLOWANCE/ALLOWABILI		10/307,937	6,841,580	231092US	08-09-2004	08-11-2004
ALLOWANCE/ALLOWABILI		09/787,893	6,830,750	204742US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		09/830,560	6,832,991	206253US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		09/841,595	6,822,489	206569US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		09/850,103	6,819,643	208250US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		208/869	6,823,774	210732US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		09/926,818	6,818,414	217323US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/030,990	6,858,823	218239US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/092,988	6,824,923	220306US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/110,715		221530US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/111,412	6,825,200	222699US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/148,905	6,821,104	223798US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/186,968	6,817,781	224812US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/211,538		225889US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/218,443	6,820,859	226480US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/222,884	6,819,523	227003US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/241,708	6,819,091	228142US	08-10-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/263,777	6,828,004	228693US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/265,248	6,819,860	228971US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI		10/337,828		232558US	08-10-2004	08-12-2004

ALLOWANCE/ALLOWABILI ALLOWANCE/ALLOWABILI ALLOWANCE/ALLOWABILI	40/440 400	6 817 186	236704US	08-10-2004	12 2004
ALLOWANCE/ALLOWABILI ALLOWANCE/ALLOWABILI	10/410,100	2011112		10 2001	-00-12-00
ALLOWANCE/ALLOWABILI	10/443,034		238094US	08-11-2004	08-12-2004
	10/484,204		247215US	08-10-2004	08-12-2004
ALLOWANCE/ALLOWABILI	10/625,656	6,830,041	240700US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI	10/633,550		241154US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI	10/720,517	6,858,065	244508US	08-11-2004	08-12-2004
ALLOWANCE/ALLOWABILI	09/492,452	6,824,742	160002US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	09/748,240	6,836,346	201157US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	09/878,413	6,818,308	209581US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	09/892,864	6,833,258	209524US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABIL!	10/032,450	6,856,633	214869US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/069,502		219455US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABIL!	10/105,390	6,822,313	221294US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/107,077	6,829,285	216456US	08-13-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/172,927	6,827,770	224334US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/199,105	6,833,665	225558US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/216,362	6,817,786	226278US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/217,031	6,849,301	247382US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/258,617		229649US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/291,700	6,816,421	230481US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/325,753		232077US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/373,022	6,829,001	234125US	08-13-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/400,565	6,816,399	235989US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/429,745		237354US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/606,232	6,812,197	239506US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/787,179	6,822,464	249351US	08-13-2004	08-13-2004
ALLOWANCE/ALLOWABILI	10/796,180		250051US	08-12-2004	08-13-2004
ALLOWANCE/ALLOWABILI	09/623,872		196838US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	09/799,018	6,823,481	204295US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	09/835,138		205689US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	09/840,107	6,837,630	205741US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	09/901,908	6,828,588	211210US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	09/903,769	6,821,942	210356US	08-13-2004	08-16-2004

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ALLOWANCE/ALLOWABILI	09/919,859	6,845,429	212005US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	09/989,028	6,820,187	216446US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/000,019	6,833,393	216576US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/197,907	6,824,077	224921US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/203,630	6,811,094	223356US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/246,534	6,818,679	227973US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/314,967	6,849,022	228933US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/362,588	6,848,615	234264US	08-16-2004	08-16-2004
ALLOWANCE/ALLOWABIL!	10/380,322		233292US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/410,395	6,811,087	236493US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/420,892	6,842,682	237030US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/425,940	6,821,188	236323US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/609,440	6,816,411	239708US	08-12-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/614,833	6,825,368	239970US	08-11-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/695,792	6,831,455	244694US	08-13-2004	08-16-2004
ALLOWANCE/ALLOWABILI	10/725,400	6,818,902	246109US	08-11-2004	08-16-2004
ALLOWANCE/ALLOWABILI	09/520,910	6,820,112	203705US	08-16-2004	08-17-2004
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ALLOWANCE/ALLOWABILI	09/987,262		216092US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABILI	10/080,537		220033US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABILI	10/098,405	6,821,306	220669US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABILI	10/303,987		230436US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABIL!	10/320,649	6,822,851	231648US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABILI	10/373,050	6,823,149	234398US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABILI	10/380,627	6,826,033	234900US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABILI	10/442,254	6,858,987	238067US	08-16-2004	08-17-2004
ALLOWANCE/ALLOWABILI	09/321,545	6,811,344	110587US	08-16-2004	08-18-2004
ALLOWANCE/ALLOWABILI	09/737,584	6,823,400	200405US	08-17-2004	08-18-2004
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ALLOWANCE/ALLOWABILI	10/169,736	6,835,698	225375US	08-17-2004	08-18-2004
ALLOWANCE/ALLOWABILI	10/209,561	6,855,090	225791US	08-16-2004	08-18-2004
ALLOWANCE/ALLOWABILI	10/425,959	6.820.559	237179118	08-16-2004	700 18 2004

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ALLOWANCE/ALLOWABILI	09/892,865	6,826,927	209545US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/168,965	6,819,496	224198US	08-17-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/189,020	6,819,218	223724US	08-18-2004	08-19-2004
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ALLOWANCE/ALLOWABILI	10/259,612	6,830,651	228946US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/265,695		228717US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/274,128	6,831,457	229408US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/331,456		231229US	08-17-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/343,151		233188US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/361,593		233911US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/365,443		234000US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/368,456	6,819,585	234202US	08-17-2004	08-19-2004
ALLOWANCE/ALLOWABILI	10/401,680	6,778,628	235988US		08-19-2004
ALLOWANCE/ALLOWABILI	10/751,463	6,826,116	246841US	08-18-2004	08-19-2004
ALLOWANCE/ALLOWABILI	09/754,322		201184US	08-19-2004	08-20-2004
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ALLOWANCE/ALLOWABILI	10/108,435	6,821,677	221475US	08-19-2004	08-20-2004
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ALLOWANCE/ALLOWABILI	10/821,956	6,818,940	251173US	08-19-2004	08-20-2004
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ALLOWANCE/ALLOWABILI	10/462,665	6,842,601	239010US	08-20-2004	08-23-2004
ALLOWANCE/ALLOWABILI	10/702,617	6,830,775	244929US	08-19-2004	08-23-2004

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ALLOWANCE/ALLOWABILI	09/814,862	6,839,531	204668US	08-23-2004	08-24-2004
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ALLOWANCE/ALLOWABILI	09/926,411		215246US	08-25-2004	08-26-2004
ALLOWANCE/ALLOWABILI	09/961,249	6,818,109	214401US	08-25-2004	08-26-2004
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ALLOWANCE/ALLOWABILI	10/041,640	6,829,465	217822US	08-25-2004	08-26-2004
ALLOWANCE/ALLOWABILI	10/110,237	6,828,078	221697US	08-25-2004	08-26-2004
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ALLOWANCE/ALLOWABILI	10/192,513	6,818,242	223739US	08-25-2004	08-26-2004
ALLOWANCE/ALLOWABILI	10/217,434	6,825,284	226338US	08-25-2004	08-26-2004
ALLOWANCE/ALLOWABILI	10/218,447	6,835,988	226639US	08-25-2004	08-26-2004
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ALLOWANCE/ALLOWABILI	10/404,141	6,818,945	236165US	08-25-2004	08-26-2004
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ALLOWANCE/ALLOWABILI	10/460,411		238354US	08-24-2004	08-26-2004
ALLOWANCE/ALLOWABILI	10/653,999	6,817,790	241933US	08-24-2004	08-26-2004
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ALLOWANCE/ALLOWABILI	09/530,588	6,838,376	151966US	08-26-2004	08-27-2004
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ALLOWANCE/ALLOWABILI	10/067,419	6,834,207	218363US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/093,390	6,839,206	220632US	08-26-2004	08-27-2004
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ALLOWANCE/ALLOWABILI	10/216,722	6,858,918	226309US	08-25-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/272,824	6,830,857	229653US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/273,154	6,824,492	226955US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/293,321		230517US	08-25-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/344,006		233469US	08-25-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/354,970	6,824,022	232992US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/446,939	6,825,920	237878US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/458,300		238929US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/611,891	6,822,613	239860US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	10/695,814	6,847,055	244392US	08-26-2004	08-27-2004
ALLOWANCE/ALLOWABILI	09/647,378		203222US	08-27-2004	08-30-2004
ALLOWANCE/ALLOWABILI	09/990,301	6,816,712	216297US	08-26-2004	08-30-2004
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ALLOWANCE/ALLOWABILI	10/270,318		228414US	08-27-2004	08-30-2004
ALLOWANCE/ALLOWABILI	10/292,506	6,830,428	230274US	08-27-2004	08-30-2004

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ALLOWANCE/ALLOWABILI	10/3	10/344,118	6,835,767	233441US	08-26-2004	08-30-2004
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ALLOWANCE/ALLOWABILI	10/4	10/429,874	6,834,532	237344US	08-25-2004	08-30-2004
ALLOWANCE/ALLOWABILI	10/4	10/481,895	6,841,242	245772US	08-26-2004	08-30-2004
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ALLOWANCE/ALLOWABILI	10/6	10/615,916		239643US	08-26-2004	08-30-2004
ALLOWANCE/ALLOWABILI	10/6	10/670,21.1	6,831,034	243345US	08-26-2004	08-30-2004
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ALLOWANCE/ALLOWABILI	10/6	10/698,526	6,825,524	244824US	08-27-2004	08-30-2004
ALLOWANCE/ALLOWABILI	10/7	10/713,218	6,827,177	245427US	08-27-2004	08-30-2004
ALLOWANCE/ALLOWABILI	10/7	10/759,027	6,821,832	247359US	08-27-2004	08-30-2004



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TATES PATENT AND TRADEMARK OFFICE INITED

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS irginia 22313-1450

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OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTATECEIVEL

EXAMINER EWART, JAMES D

ART UNIT

PAPER NUMBER

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Technology Center 2600 DATE MAILED: 07/30/2004

FIRST NAMED INVENTOR APPLICATION NO. FILING DATE ATTORNEY DOCKET NO. CONFIRMATION NO. 206502US2RD 4353 04/25/2001 Katsumi Yamato 09/841,042

TITLE OF INVENTION: METHOD AND SYSTEM FOR RADIO COMMUNICATIONS USING MOBILE TERMINAL MOVING ROUTE PREDICTION

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1330	\$300	\$1630	11/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

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If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Page 1 of 3

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, PART'B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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				papers. Each addition	onal paper, such as an assignment of mailing or transmission.	ent or formal drawing, must
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ALEXANDRIA, V	/ 1 22314		2			(Depositor's name)
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09/841.042	04/25/2001	CE TRACE	Katsumi Yam		206502US2RD	4353
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APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	ЙО	\$1330)	\$300	\$1630	11/01/2004
EXAM	MINER .	ART UN	IT	CLASS-SUBCLASS		
EWART,	JAMES D	2683		455-456000		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing	on the patent front page	, list	, , , , , , , , , , , , , , , , , , ,
CFR 1.363).			(1) the names of	of up to 3 registered pa	atent attorneys	
Address form PTO/SB/1	ence address (or Change of (22) attached.	Correspondence	or agents OR, a	iternatively, a single firm (having a	as a member a 2	
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PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Us	e of a Customer	listed, no name	ent attorneys or agents. will be printed.	. If no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	THE PATENT (pri	nt or type)		· · · · · · · · · · · · · · · · · · ·
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4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	s):		
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5. Change in Entity Status	(from status indicated above	:)				
a. Applicant claims SI	MALL ENTITY status. See 3	37 CFR 1.27.	☐ b. Applicant is	not claiming SMALL I	ENTITY status. See, e.g., 37 CF	R 1.27(g)(2).
The Director of the USPTO	is requested to apply the lss	ue Fee and Publicat	tion Fee (if any) or	to re-apply any previo	ously paid issue fee to the applica	ation identified above.
NOTE: The Issue Fee and I	Publication Fee (if required) ords of the United States Pat	will not be accepted	d from anyone other	r than the applicant; a	registered attorney or agent; or the	he assignee or other party in
(Authorized Signature)		(Date)	•			
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DATE MAILED: 07/30/2004

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE APPLICATION NO. 206502US2RD 4353 04/25/2001 Katsumi Yamato 09/841,042 EXAMINER OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, **EWART, JAMES D** P.C. ART UNIT PAPER NUMBER 1940 DUKE STREET ALEXANDRIA, VA 22314

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 451 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 451 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

(A)					
MAR 0 9 2005					
E. par	Application No.	Applicant(s)			
FRAT & TRANSPORT	00/941 042	VANATO ET AL			
Notice of Allowability	09/841,042 Examiner	YAMATO ET AL.			
	James D Ewart	2683			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address— All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. Alloward Claim(s) is/are 5 and 10-16, renumbered 1-5,7,9,6 and 8 respectively. 3. The drawings filed on 1-15-01 are accepted by the Examiner. 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received In this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). (a) The translation of the foreign language provisional application has been received. 6. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 120 and/or 121.					
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of 7. A SUBSTITUTE OATH OR DECLARATION must be subr	this application. THIS THREE	MONTH PERIOD IS NOT EXTENDABLE.			
INFORMAL PATENT APPLICATION (PTO-152) which gives reasonable to the second seco					
 8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No. (b) including changes required by the proposed drawing (c) including changes required by the attached Examiner Identifying Indicia such as the application number (see 37 CFR 1) 	correction filed, which he's Amendment / Comment or in	as been approved by the Examiner. the Office action of Paper No rawings in the top margin (not the back)			
of each sheet. The drawings should be filed as a separate paper	r with a transmittal letter address	ed to the Official Draftsperson.			
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s)					
1 Notice of References Cited (PTO-892) 3 Notice of Draftperson's Patent Drawing Review (PTO-948) 5 Information Disclosure Statements (PTO-1449), Paper No 7 Examiner's Comment Regarding Requirement for Deposit of Biological Material	4☐ Interview St 6☐ Examiner's	formal Patent Application (PTO-152) ummary (PTO-413), Paper No Amendment/Comment Statement of Reasons for Allowance			
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Image File Wrapper for Application No.:09/841,042

This application is officially maintained in paper form. The document images below to the comprise the complete content application file wrapper. To View: Click the desired Document Description. To Download and Print: Check the desired document Description.

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10/29/2004	Foreign Reference	PROSECUTION	12	
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08/02/2004	Mail returned to USPTO as undelivered	PROSECUTION	4	Γ
04/25/2001	Oath or Declaration filed	AS FILED	3	
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